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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. PT-1870002
First Inventor Shaul Goldenberg
Title Combination Cam Lock/Tilt
Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 36]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 22]
5. Oath or Declaration [Total Pages 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Voluntary Amendment

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 10, 114,936

Prior application information:

Examiner D. Melwani

Group Art Unit: 3677

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



or ☐ Correspondence address below

Name
Address
City State Zip Code
Country Telephone Fax

Name (Print/Type) Neil H. Hughes, P. Eng. Registration No. (Attorney/Agent) 33,636
Signature [Signature] Date AUG. 28/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

16235 U.S. PTO
10/650698

08/29/03

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$515.00 USD)

Complete if Known

Application Number
Filing Date
First Named Inventor **Shaul Goldenberg**
Examiner Name **D. Melwani**
Art Unit **3677**
Attorney Docket No. **PT-1870002**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

08-3255

IVOR M. HUGHES

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	\$375-
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$375.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
Independent	Multiple Dependent	20**	3**			
8	1	0	0	\$9-	\$42-	\$140-

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$140.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) **Neil H. Hughes, P.Eng.**

Registration No. **33,636**
(Attorney/Agent)

(Complete if applicable)

Telephone **905-771-6414**

Signature

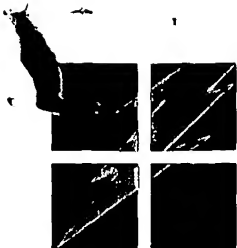
Date

Aug. 28/03

WARNING: Information in this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Ivor M. Hughes

Barrister & Solicitor

*Patent & Trade Mark Agents
Canada, United States*

Barristers & Solicitors

Ivor M. Hughes

Rick Tuzi

Patent Agents

Neil H. Hughes, P.Eng.

Marcelo K. Sarkis, P.Eng.

Wm. Kitt Sinden

Our Ref.: PT-1870002

August 28, 2003

VIA COURIER

U.S. Patent and Trademark Office
2011 South Clark Place,
Customer Window, Mail Stop Divisional Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia U.S.A. 22202



Dear Sir:

**Re: Divisional Application of United States Application
Serial No. 10/114,936
filed April 4, 2002
of Shaul Goldenberg and Sean Davies
for COMBINATION CAM LOCK/TILT LATCH AND LATCHING BLOCK
THEREFOR WITH ADDED SECURITY FEATURE
CUSTOMER NO. 23607**

Please find enclosed herewith the following documentation for filing a divisional application with the Commissioner:

- (a) Utility Patent Application Transmittal;
- (b) Fee Transmittal for FY 2003;
- (c) Request for Filing a Divisional Application under 37 C.F.R. 1.53(b);
- (d) Application Data Sheet;
- (e) Copy of prior Application Serial No. 10/114,936 filed April 4, 2002;
- (f) Formal drawings of Figures 1 to 16 (contained in 22 pages);
- (g) Preliminary Amendment;
- (h) Copies of Declaration, Power of Attorney and Assignment documents as originally filed.

Pursuant to an Official Action issued July 1, 2003, Applicants wish to elect Claims 13 to 17 for this divisional application. Claims 13 to 17 were previously cancelled by the Examiner in her Official Action of April 4, 2002 as they were directed to a non-elected species.

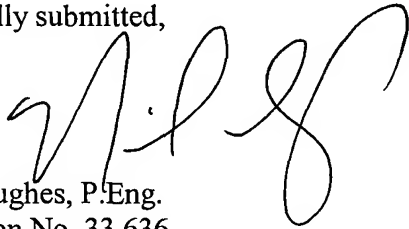
Enclosed along with this material please find a cheque in the amount of \$515.00 USD which includes the base filing fee of \$375.00, for a small entity, and \$140.00 for multiple dependent claims. If there should occur an overpayment or an underpayment of fees in respect of this

application, the Commissioner is authorized to access Deposit Account Number 08-3255 to make the appropriate adjustments.

Also enclosed herewith is a stamped, self-addressed verification card which we request that you kindly acknowledge and return to this office at the earliest opportunity.

We thank the Commissioner for her cooperation in this regard and look forward to receiving filing data in this matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'N. Hughes', written over the typed name.

Neil H. Hughes, P.Eng.
Registration No. 33,636
Agent for Applicant

NHH:mse
Enclosures

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 CFR 1.53(b)

ATTORNEY'S DOCKET NUMBER
PT-1870002

ANTICIPATED CLASSIFICATION
OF THE APPLICATION:

PRIOR APPLICATION
10/114,936

CUSTOMER NO.
23607

CLASS | SUBCLASS

EXAMINER
D. Melwani

ART UNIT
3677

Address to:

Commissioner of Patents and Trademarks:
Washington, D.C. 20231

This is a Request for filing:

☐ A Continuation

☒ A Divisional

application under 37 CFR 1.53(b) of pending prior application Number **10/114,936** filed on **April 4, 2002** entitled **Combination Cam Lock/Tilt Latch and Latching Block Therefor With Added Security Feature**

1. Enclosed is a copy of the latest inventor signed prior application, including the oath or declaration showing the original signature or an indication it was signed. I hereby verify that the attached papers are a true copy of the latest inventor signed prior application number **10/114,936**, and that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein, and further that all statements made herein of my own knowledge are true; and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)					
FOR:	No. filed	No. extra	Fee for small entity Rate	Fee	OR	Fee for other than small entity Rate	Fee
Basic fee				\$375	OR		\$750
Total claims	8 -20=	(0)	x9=	\$ 0	OR	x18=	\$
Independent claims	1 -3=	(0)	X42=	\$ 0	OR	X84=	\$
<input type="checkbox"/> Multiple Dependent Claim Presented			+140 =	\$140	OR	+280=	\$
Total				\$515	OR	Total	\$

*If the difference in Column 1 is less than zero, enter "0" in Column 2.

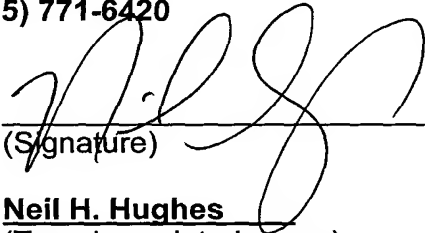
2. ☒ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- ☐ is enclosed.
- ☒ was filed in prior application number **10/114,936** and such status is still proper and desired (37 CFR 1.28(a)).
3. ☒ The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to **Deposit Account No. 08-3255**. A duplicate copy of this sheet is enclosed.
4. ☒ A cheque in the amount of **\$515.00 USD** is enclosed.
5. ☒ Cancel in this application original **Claims 1 to 12** of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
6. ☒ The inventor(s) of the invention being claimed in this application are **Shaul Goldenberg and Sean Davies**.
7. ☐ This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR 1.53(b), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventor(s) of the invention being claimed in this application _____.
8. ☒ Amend the specification by inserting before the first line the sentence:
- "This application is a ☐ continuation
☒ **divisional**
of application Number **10/114,936** filed **April 4, 2002** (status: **Pending**)."
9. ☒ New formal drawings are enclosed.
10. ☐ Priority of application number _____, filed on _____ in _____ is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application number _____, filed _____.
11. ☒ A preliminary amendment is enclosed including original claims 13 to 17.
12. ☒ The prior application is assigned of record to **420820 Ontario Limited**.
13. ☒ Also enclosed: Application Data Sheet; Utility Patent Application Transmittal; and Fee Transmittal For FY 2003.

14. The power of attorney in the prior application is to: Ivor M. Hughes, Reg. No. 27,759, Neil H. Hughes, Reg. No. 33,636 and Marcelo K. Sarkis, Reg. No. 37,015, Kitt Sinden, Reg. No. 50,188 of IVOR M. HUGHES, Barrister & Solicitor, Patent & Trademark Agents.

- a. ☒ The power of attorney appears in the original papers in the prior application.
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. ☒ Address all future correspondence to:
Ivor M. Hughes
Barrister & Solicitor
Patent & Trade Mark Agents
175 Commerce Valley,
Drive West, Suite 200
Thornhill, Ontario
Canada
L3T 7P6

Telephone No. (905) 771-6414
Facsimile No. (905) 771-6420

August 28, 2003
(date)


(Signature)
Neil H. Hughes
(Typed or printed name)

33,636
(Registration Number)

- ☒ attorney or agent of record
☐ Filed under 37 CFR 1.34(a)